

CLASS SPECIFICATION
County of Fairfax, Virginia

CLASS CODE: 5110

TITLE: COUNTY SURVEYOR

GRADE: S-31

DEFINITION:

Under general direction and supervision of the Director of Project Engineering, this professional surveyor plans (with latitude for independent decision, manages, coordinates and supervises an operating branch performing the acquisition, design (including seismic), construction and monumentation surveys for all County agencies; and does related work as required.

TYPICAL TASKS:

As the County Surveyor, plans, directs and supervises the work of a group of engineers, technicians and paraprofessionals in the performance of all surveys required by the County's Capital Improvement Program, as well as certain surveys required by agencies such as the Fairfax County Water Authority and the Fairfax County School Board.

Duties and responsibilities include, but are not limited to, consultation with and providing professional opinion to engineers, surveyors and consultants regarding technical problems, establish horizontal and vertical control and make all property and topographic surveys required for design and construction, establish and supervise training program for survey personnel, constantly update skills and capabilities required to obtain maximum Electronic Data Processing and Electronic Distance Measurement output and efficiency and performs other related duties as required.

REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:

Knowledge of the theory and practice of civil engineering, design and construction, boundary and right-of-way determination, National Oceanic and Atmospheric Administration requirements for establishing secondary control monumentation, Electronic Data Processing programming and use;

Ability to plan, coordinate and accomplish all assigned tasks.

EMPLOYMENT STANDARDS:

Any combination of education and experience equivalent to the following: Graduation from college with major course work in an engineering field, and five years of progressively responsible professional experience in the land surveying field.

NECESSARY SPECIAL REQUIREMENTS:

Must be a current Licensed Certified Land Surveyor in the Commonwealth of Virginia.

APPROVED: February 23, 1981